



# Clean Power Oklahoma

**9,950 MW**

Operating wind, solar, and energy storage capacity in Oklahoma.

State rank:  
**4th**



**2.5 million**

Homes that can be powered by clean energy generated in Oklahoma.



**38.22%**

Share of all electricity produced in Oklahoma that comes from wind, solar, and energy storage power plants.

State rank:  
**4th**



The clean power industry is an important job creator in Oklahoma with a clean energy workforce of **3,400**



**\$17 billion**

Capital invested in wind, solar, and energy storage projects in Oklahoma.



Clean power invests in local Oklahoma communities, providing property, state, and local taxes in 2021 totaling **\$120.7 million**



Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled **\$18.5 million**



**23,144,000**

Metric tons of CO<sub>2</sub> emissions avoided thanks to wind, solar, and storage projects in Oklahoma — equivalent to taking **5,030,000**

**5,030,000** cars off the road.



In 2021, wind, solar, and energy storage plants in Oklahoma avoided water consumption totaling **25 billion gallons**

